

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:13 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 795 Const Calendar Day: 308 Date: 08-Apr-2013 Monday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 17-Sep-13 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

**Tower Activities**

ABF crews came to the site after the safety meeting at 7:10 AM. Crews had to work on the 76 mm. anchor rods tension & work on the Electro Slag Weld repairs on the top of the footing box . They started at 7:15 AM.

Kevin , Kyle , & Manuel had to work on anchor rods in the West tower shaft for the 2nd day . Crews tried to de- tension 2 rods in the West tower shaft , clean the thread , & tension the rods with 13200 PSI using the Bolt Tight tensioning machine . They started at 7:15 AM. Crews could not loose the nuts . They started at 7:20 AM. Crews stopped at 8:10 AM.

After that , crews had to mobilize their tools , equipments, & reroute the air line to work on 2 anchor rods in the South tower shaft . They had to de-tension , clean the threads of the rods , & tension the rods . They started at 8:15 AM. Crews could not loose the nuts to work on the rods . Crews stopped at 9:10 AM.

Then , crews had mobilize to tension the remaining 2 rods in the East cell . Crews had to clean the rods , install , snug the nuts , set the jacks , tension the rods , & lock the nuts ( Elongations 17 mm. ) .

They started at 9:50 AM. Crews were done at 11:40 AM. All the rods in the East cell were tension checked . & tensioned

Finally , crews had to wrap up their tools , equipments, & pull them out of the site . They were done at 12:00 PM.

Up to Date all 424 rods were tension checked , tensioned , worked on & left for final decisions . These are the remaining issues ( 8 Rods ) .

In the West tower shaft 2 rods required more work ., nuts jammed . 1 rod has stripped threads , & 1 rod has to be fully tensioned .1 outer rod required more work , nut jammed .

In the East tower shaft . 2 rods required more work , nuts jammed

In the Inner West cell . 1 rod required more work , loud noise .

In the South cell 1 rod has striped threads .

Matt & I had to monitor the pressure , tensioning the rods , & measure the rods before & after the tension check & record the data on the spread sheet .

In the afternoon , I had to cover the activities on the tower .

Mardonio & Mathew had to work on the permanent platform at 53 meters . Crews had install the lower grating , install the clips & tighten the bolts . They started at 12:40 PM. Crews were done at 3:00 PM.

After that , crews had to write their punch list inside the West tower shaft . They started at 3:30 PM. Crews were done at 4:45 PM.



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Job Name: 04-0120F4

Inspector Name: Daouk, Sami

Diary #: 795

Date: 08-Apr-2013

Monday

Huang , Fritz & Fred had to MT the skin D on the North & West tower shafts . Huang had to operate the basket for Fred to the end of the shift .

Chris , Terry , & Reggie had to work on the Electro Slag Weld repairs on the top of the footing box between 9 & 13 meters .

Chris had to work on joint K . Face B . He had to grind , clean , heat , & weld .

Terry had to work on joint T. Face B . He had to grind , clean , heat , & weld .

Reggie had to work with both crews & he had to work with the QA & QC .

William , Art , Andrew , & Jessie were on the site working with the welders , MT , UT , & Map the repair locations . Check William report for the welders detailed activities

All tower crews were done at 5:00 PM. They had to wrap up their tools & equipments . Crews left at 5:15 PM.

In the office , I had to work on my report , I was done at 5:30 PM.

04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	TERRY MCCORMIC	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Welder	APP	Reggie Humphry	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CHRISTOPHER BRUCE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MATTHEW MULLINGS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MARDONIO MARTINEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	HUA QIANG HUANG	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MANUEL VIGIL	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	KYLE CROWLEY	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	FOR	KEVIN KARBER	5.00	0.00	0.00	5.00		<input type="checkbox"/>

04-0120F4 Bid Item: 053 T-HEA-ASE.053 Tower Head Walkway Grating and Access Tower SE Erect structural steel (bri

AMERICAN BRIDGE/FLUOR, A JV